



United States Department of  
Agriculture

National Agricultural  
Statistics Service

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# OHIO

## WEEKLY CROP - PROGRESS SUMMARY

No. 23    August 30, 2004

### OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the State was 73.9 degrees, 2.7 degrees above normal for the week ending Sunday, August 29. Precipitation averaged 1.01 inches, 0.15 inches above normal. Growing degree days were 2 points below normal.

Reporters rated 4.7 days suitable for fieldwork during the seven-day period ending Friday, August 27. This is 0.6 days below last year and 1.3 days less the 1999-03 average. Topsoil moisture was rated 1 percent very short, 14 percent short, 75 percent adequate, and 10 percent surplus.

#### Days Suitable

	Current week	Previous week	Since 1 <sup>st</sup> week of April
2004	4.7	5.4	87.8
2003	5.3	6.1	78.7
1999-2003 Average	6.0	5.3	99.2

#### Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	1	14	75	10
Last Week	2	20	66	12
Same Week Last Year	0	14	76	10
1999-2003 Average	17	28	52	4

### FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY AUGUST 29

**Corn** is approximately 91 percent in dough, seven days ahead of last year, and four days ahead of the five-year average. Corn is roughly 49 percent dented, nine days ahead of 2003 and three days ahead of the 1999-2003 average. Farmers have six percent of **Corn silage** harvested,

compared to six percent the previous year and 12 for the five-year average. **Oats** harvested is 97 percent completed, compared to 99 percent last year and 100 percent for the 1999-2003 average. Ninety-seven percent of **Soybeans** are setting pods. This is about three days ahead last year and the same as the five-year average. Five percent of soybeans are dropping leaves, compared to one percent in 2003 and eight percent for the 1999-2003 average. **Potatoes** are at 47 percent harvested. This is about six days ahead of last year and two days ahead of the 1999-2003 average. Ohio **Cucumber** growers have 61 percent of their crop harvested, compared to 68 percent the previous year, and 78 percent for the 1999-2003 average. The second cutting of **Alfalfa Hay** is 96 percent complete, three days behind 2003 and 10 days behind the five-year average. The third cutting of alfalfa hay is 54 percent complete, about two days ahead of last year, but about 10 days behind the 1999-2003 average. The fourth cutting of alfalfa hay is six percent complete, three days ahead of last year but eight days behind the five-year average. The second cutting of **Other Hay** is 86 percent complete, slightly ahead of last year, but nine days behind the 1999-2003 average. The third cutting of other hay is 27 percent complete, two days ahead of last year, but 10 days behind the five-year average. **Summer Apples** are currently 84 percent harvested, while **Fall apples** are four percent complete. The **Peach** harvest is 88 percent completed. Vegetable growers have 23 percent of **Processing Tomatoes** harvested, compared to eight percent last year and 22 percent for the 1999-2003 average. **Grape** producers have 11 percent of their crop harvested.

Temperatures warmed up this past week bringing afternoon showers across much of the state of Ohio. Throughout the week many farmers baled hay, while others prepared grain harvesting and storage equipment for fall. Producers chopped corn for silage, dug potatoes and harvested oats. Wheat growers continue preparing fields for fall planting.

### CROP AND LIVESTOCK CONDITIONS

Soybeans condition at 57 percent good to excellent, compared to 55 percent last week. Nematodes, sudden death syndrome, and diseases are showing up more frequently in soybean fields. Livestock are in good condition with some showing stress from heat and flies.

### PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY AUGUST 29

Crop	2004	2003	1999-03 Average	Previous Week	
				Ohio	U.S.
Alfalfa Hay 2 <sup>nd</sup> cutting	96	98	100	95	NA
Alfalfa Hay 3 <sup>rd</sup> cutting	54	50	71	43	NA
Alfalfa Hay 4 <sup>th</sup> cutting	6	4	14	1	NA
Apples harvested (fall)	4	2	3	NA	NA
Apples harvested (summer)	84	94	87	71	NA
Corn in dough	91	82	86	82	70
Corn dented	49	27	41	33	36
Corn mature	3	NA	4	2	6
Corn silage harvested	6	6	12	NA	NA
Cucumbers harvested	61	68	78	52	NA
Grapes harvested	11	1	2	NA	NA
Oats harvested	97	99	100	90	75
Other Hay 2 <sup>nd</sup> cutting	86	85	91	80	NA
Other Hay 3 <sup>rd</sup> cutting	27	24	37	23	NA
Peaches harvested	88	85	83	78	NA
Potatoes harvested	47	39	45	40	NA
Processing tomatoes harvested	23	8	22	10	NA
Soybeans setting pods	97	95	97	93	91
Soybeans dropping leaves	5	1	8	NA	NA

### PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING AUGUST 29

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	4	10	26	44	16
Previous Week	4	10	25	45	16
Previous Year	2	7	25	43	23
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	2	8	31	48	11
Previous Week	4	8	30	47	11
Previous Year	3	7	29	47	14
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	6	27	56	10
Previous Week	2	7	26	52	13
Previous Year	1	5	24	51	19
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent
Current Week	5	10	28	44	13
Previous Week	6	11	28	42	13
Previous Year	3	9	26	47	15

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY AUGUST 29

	Temperature		Precipitation				Growing Degree Days <sup>1/</sup>			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	74.1	3.6	1.55	0.84	21.30	3.63	146	4	2328	-74
North Central	74.2	3.7	0.91	0.09	22.48	4.32	147	5	2323	-40
Northeast	72.6	3.4	0.82	0.01	23.32	4.78	137	3	2157	-69
West Central	74.7	3.4	1.10	0.30	22.55	3.28	151	4	2496	-3
Central	74.7	3.2	0.88	-0.07	24.07	4.50	148	0	2451	19
Central Hills	73.0	2.9	0.99	0.06	26.51	7.09	139	-1	2322	-22
Northeast Hills	70.9	0.5	1.11	0.25	26.62	7.48	127	-14	2330	-44
Southwest	75.4	2.8	0.90	-0.06	21.66	1.22	151	-4	2662	31
South Central	75.0	2.2	0.76	-0.11	22.07	2.69	148	-8	2735	72
Southeast	73.3	1.8	0.96	0.07	23.36	3.82	139	-9	2538	27
STATE	73.9	2.7	1.01	0.15	23.22	4.08	144	-2	2458	-7

1/ Modified Growing degree days, base 50 - ceiling 86.

**NOTE:** Our crop weather release is available by e-mail. To subscribe type in the Internet address of: **nass-state-releases@news.usda.gov**. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.

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